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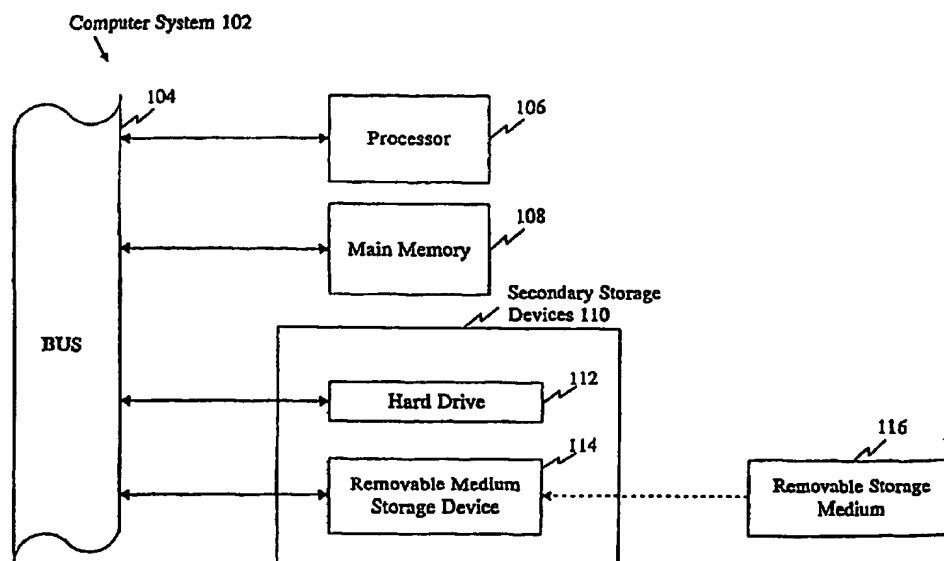
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(54) Title: PRIMARY NUCLEOTIDE SEQUENCE OF THE SHRIMP WHITE SPOT BACILLIFORM VIRUS (WSBV), DISCOVERY SYSTEMS CONTAINING THIS SEQUENCE AND DETECTION KITS AND ANTIVIRAL TARGETS FOR DETECTION AND CONTROLLING SHRIMP VIRUS OUTBREAK AND SPREAD



(57) Abstract: The present invention is based on the sequencing and assembly of the WSBV genome. The present invention provides the complete primary nucleotide sequence of the WSBV genome in a series of genomic and predicted transcript sequences. This information is provided in the form of sequences, annotation information, and computer-based systems, and can be used to generate antiviral agents and nucleic acid and protein-based viral detection reagents and kits such as nucleic acid arrays.

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